

Claims

1. The use of purified thylakoids in the making of an oral composition for treating or preventing a disease or disorder involving the formation of reactive oxygen species or inflammation.
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2. The use of purified thylakoids in the making of an oral composition for preventing oxidative damages to components of the composition.
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3. The use of claim 1 or 2, wherein the oral composition is food or food supplement.
4. A method for treating or preventing a disease or disorder involving the formation of reactive oxygen species or inflammation, in a subject, which comprises the step of orally administering an effective dose of purified thylakoids.
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5. An oral composition comprising purified thylakoids and a carrier for oral ingestion or oral administration, with the proviso that the carrier does not essentially consist of water, physiological saline or propylene glycol.
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6. The oral composition of claim 5, which is food or food supplement.
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7. The oral composition of claim 5, which is a medication selected from the group consisting of a pellet, encapsulated granules and encapsulated powder.

8. The oral composition of claim 5, wherein the carrier is present in an amount of 0.01% to 95% (w/w).
9. The use or method or composition as defined in any one of claims 1
5 to 8, wherein the purified thylakoids are present in an amount which achieves a dosage of 0.1 to 10 mg per Kg of a subject's body weight..